

# MATERIAL SAFETY DATA SHEET

DATE PREPARED:  
REVISED NOVEMBER 1, 2001

IDENTITY (AS USED ON LABEL AND LIST): **N-860-32 GLASS CLEANER  
READY-TO-USE  
#7930-001-001**

## SECTION I

MANUFACTURER'S NAME: **EMERGENCY TELEPHONE NUMBER:**  
NAR ENTERPRISES, INC. (253)476-9401 OR 1-888-474-5699

ADDRESS: 5202 SOUTH PROCTOR STREET, BLDG. A  
TACOMA, WASHINGTON 98409-2713

## SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

HAZARDOUS COMPONENTS CHEMICAL NAME:	OSHA PEL	ACGIH TLV	OTHER LIMITS	PERCENT
ISOPROPYL ALCOHOL AND/OR #67-68-0	400 PPM	400 PPM	NONE	25%
METHANOL #67-56-1	200 PPM	200 PPM	250 (SKIN) (STEL, SKIN)	

NO OTHER INGREDIENTS CONSIDERED HAZARDOUS

HAZARD RATING	HMIS
HEALTH	1
FLAMMABILITY	0
REACTIVITY	0
SPECIAL	NONE

HAZARD RATING SCALE	
0 = MINIMAL	3 = SERIOUS
1 = SLIGHT	4 = SEVERE
2 = MODERATE	

## SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: APPROXIMATELY 200F      SPECIFIC GRAVITY: APPROX. .98  
VAPOR PRESSURE (MM HG): NOT APPLICABLE      MELTING POINT: NOT APPLICABLE  
VAPOR DENSITY (AIR=1): LESS      EVAPORATION RATE(BUTYL ACETATE=1): SLOWER  
SOLUBILITY IN WATER: 100% IN WATER OR ALCOHOL  
APPEARANCE AND ODOR: LIGHT BODIED BLUE LIQUID WITH A SLIGHT ODOR.

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: NON-FLAMMABLE      FLAMMABLE LIMITS: N/A      LEL: N/A      UEL: N/A  
EXTINGUISHING MEDIA: NOT APPLICABLE - A WATER SOLUTION  
SPECIAL FIRE FIGHTING PROCEDURES: USE WATER SPRAY, DRY CHEMICAL, FOAM, OR  
CARBON DIOXIDE. USE WATER SPRAY TO COOL FIRE-EXPOSED CONTAINERS.  
UNUSUAL FIRE AND EXPLOSION HAZARDS: NOT APPLICABLE

## SECTION V - REACTIVITY DATA

STABILITY: STABLE      HAZARDOUS POLYMERIZATION: WILL NOT OCCUR  
CONDITIONS TO AVOID INSTABILITY: NOT APPLICABLE  
MATERIALS AND CONDITIONS TO AVOID INCOMPATIBILITY: NONE KNOWN  
HAZARDOUS DECOMPOSITION PRODUCTS: NONE KNOWN

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**SECTION VI - HEALTH HAZARD DATA**

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<b>ROUTE(S) OF ENTRY:</b>	<b>INHALATION?</b>	<b>SKIN?</b>	<b>INGESTION?</b>
	NO	YES	YES

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**HEALTH HAZARDS (ACUTE AND CHRONIC):** EYES: CAN CAUSE IRRITATION.  
SKIN: PROLONGED CONTACT CAN CAUSE DRYNESS AND IRRITATION.  
INHALATION: NONE EXPECTED  
INGESTION: CAN CAUSE NAUSEA, VOMITING, AND ABDOMINAL PAIN.

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**CARCINOGENICITY:** NTP? NO    **IARC MONOGRAPHS?** NO    **OSHA REGULATED?** NO

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**SIGNS AND SYMPTOMS OF EXPOSURE:** BURNING, REDNESS OF EYES AND/OR SKIN.  
SNEEZING, COUGHING, ETC.

**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:** NONE KNOWN

**EMERGENCY AND FIRST AID PROCEDURES:**

EYES: FLUSH WITH WATER FOR 15 MINUTES, GET MEDICAL ATTENTION.

SKIN: WASH WITH SOAP AND WATER.

INHALATION: NOT EXPECTED TO OCCUR.

INGESTION: GIVE NO MORE THAN 2 GLASSES OF WATER AND INDUCE VOMITING BY GIVING 2 TBSP. SYRUP OF IPECAC. GET MEDICAL ATTENTION.

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**SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE**

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**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:** FOR SMALL SPILLS, MOP OR WIPE UP. FOR LARGE SPILLS, CONTAIN BY DIKING WITH SOIL OR OTHER ABSORBENT MATERIAL.

**WASTE DISPOSAL METHOD:** DISPOSE OF ACCORDING TO LOCAL, STATE, AND FEDERAL REGULATIONS.

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:** KEEP CONTAINERS CLOSED WHEN NOT IN USE.

**OTHER PRECAUTIONS:** KEEP OUT OF REACH OF CHILDREN.

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**SECTION VIII - CONTROL MEASURES**

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**RESPIRATORY PROTECTION:** NONE NEEDED

**VENTILATION:** NONE NEEDED

**PROTECTIVE GLOVES:** NONE REQUIRED, BUT A GOOD SAFETY PRACTICE.

**EYE PROTECTION:** NONE REQUIRED, BUT A GOOD SAFETY PRACTICE.

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT:** EYEWASH AND SAFETY SHOWER SHOULD BE NEARBY.

**WORK/HYGIENIC PRACTICES:** WASH THOROUGHLY AFTER HANDLING.

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**\*\* END OF M.S.D.S. \*\***